

Sub D
portion of the amino acid sequence of said wild-type glucanase starting at amino acid residue 1 of said amino acid sequence of said wild-type glucanase and extending therefrom.

21. (new) The isolated truncated glucanase of claim 20, absent a repeated PXSSSS segment, wherein X represents an uncharged amino acid residue.

C1 Sub D
22. (new) The isolated truncated glucanase of claim 20, wherein said amino acid sequence of said wild-type glucanase is identical to SEQ ID No: 3. ✓

23. (new) The isolated truncated glucanase of claim 20 having an amino acid sequence substantially identical to SEQ ID No: 1. ✓

24. (new) The isolated truncated glucanase of claim 20 having an amino acid sequence substantially identical to SEQ ID No: 2. ✓

REMARKS

Responsive to the Final Action dated July 16, 2002, applicants have amended the claims under examination. Reconsideration is respectfully requested in view of the amendment of the claims and the following remarks.

Claims 1-7 have been cancelled.

New claims 20-24, in which claim 20 is the only independent claim, have been added and are now subject to the examination. No new matter is added.